International Zurich Symposium on EMC (EMC-Zurich) is one of the oldest International EMC conferences. It was initiated in 1975 by ETH Zurich and has been held 16 times in Zurich. The 17th International Zurich Symposium on EMC was the first time this event was held outside Europe. Singapore was honored to be selected to host this large event on 1-3 March 2006 at SUNTEC International Convention and Exhibition Centre.

The EMC-Zurich in Singapore 2006 was jointly organized by Institution of Engineers Singapore, IEEE EMC Society Singapore Chapter and Swiss Federal Institute of Technology (ETH-Zurich); with strong support from Nanyang Technological University, National University of Singapore and A*Star Research Institutes. The Symposium followed the tradition of EMC-Zurich with a clear focus on high quality technical papers. The symposium was well attended by nearly 450 delegates from over 40 countries, mainly from Australia, China, Japan, Korea, Israel, North American and Europe. An exhibition, co-located with the Symposium, drew 35 exhibitors on 1000 m² of exhibition floor space. In conjunction with the Symposium, two important meetings were held: the IEEE Region 10 EMC Chapter Chairs Retreat and the Asia-Pacific EMC Chair Persons Meeting. Both were well attended and provided new information on the status of EMC activities in the Asia-Pacific region.

The conference was very honoured to have two important guests at the opening ceremony, Dr Daniel Woker, Swiss Ambassador to Singapore, and Professor Er Meng Hwa, Deputy President of Nanyang Technological University. In addition to the technical program, two renowned speakers, Dr Peter Siegel, Chief Research Scientist of California Institute of Technology and Dr C. K. Chou, Chief EME Scientist of Motorola Inc., delivered two interesting and inspiring keynote speeches. Dr Siegel spoke on “Terahertz Technology in Outer and Inner Space” and Mr Shaddock spoke on “The Potential of EMC in Seamless Mobility Environment”.

The Guest of Honor, Professor Er Meng Hwa addressing the audience at the opening ceremony.

At the opening ceremony, 1st row, from left to right: Assoc Prof See Kye Yak (Organizing Chair, NTU), Professor Ruediger Vahlcke (General Chair, ETH, Zurich), Dr Daniel Woker (Swiss Ambassador to Singapore), Professor Er Meng Hwa (Deputy President, NTU), Assoc Prof Foo Say Wei (President of IES).

Dr C. K. Chou from Motorola giving his keynote address.